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(71) Applicant (for all designated States except US): NEC AUSTRALIA PTY. LTD. [AU/AU]; 635 Ferritree Gully Road, Glen Waverley, VIC 3150 (AU).

(72) Inventors; and

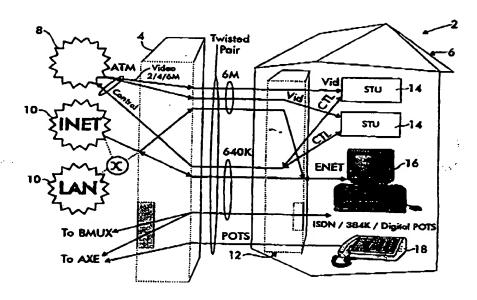
- (75) Inventors/Applicants (for US only): SIM, Puay, Kia [SG/AU]; 38 Wondalea Crescent, Wantima, VIC 3152 (AU). DEL PAPA, John, Domenich [AU/AU]; 31 Heritage Way, Lysterfield, VIC 3156 (AU). STUMPF, Erich [AU/AU]; 4 Dobell Drive, Eltham North, VIC 3095 (AU). FIDDES, Leigh, Francis [AU/AU]; 25 Buena Vista Drive, Montmorency, VIC 3094 (AU). BURR, Peter, Andrew [AU/AU]; 66 Landau Drive, Warranwood, VIC 3134 (AU). GONTMAKHER, Alexander [AU/AU]; 4 Simpson Drive, Mount Evelyn, VIC 3149 (AU). DIAS, Dominic, John [GB/AU]; 45 MacKellar Ovenue, Mulgrave, VIC 3170 (AU).
- (74) Agents: WEBBER, David, Brian et al.; Davies Collison Cave, 1 Little Collins Street, Melbourne, VIC 3000 (AU).

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(54) Tide: A DISTRIBUTION SYSTEM



(57) Abstract

A distribution switch for a local exchange, including an access unit for switching video channels transmitted to subscribers in response to channel requests received from subscribers, and a control unit for controlling switching of the channels by the access unit in accordance with stored conditional access data. The conditional access data includes contact description data for the video channels and entitlement data for the subscribers, which is compared by the control unit for the channel requests. The switch may include a DVB interface unit for receiving DVB signals, extracting the video channels from the DVB signals, and multiplexing the video channels onto a data path for the access unit. The DVB interface unit can extract the conditional access data from the DVB signals.